

## Product datasheet for MR220565L3V

## OriGene Technologies, Inc.

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## Lca5 (NM\_029434) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Lca5 (NM 029434) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lca5

**Synonyms:** 4930431B11Rik; 5730406O13Rik; AV274874; ORF64

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_029434

ORF Size: 1257 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR220565).

OTI Disclaimer:

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeq:** <u>NM 029434.3</u>, <u>NP 083710.2</u>

RefSeq Size: 2010 bp
RefSeq ORF: 1260 bp
Locus ID: 75782
UniProt ID: Q80ST9
Cytogenetics: 9 E2

**Gene Summary:** Involved in intraflagellar protein (IFT) transport in photoreceptor cilia.[UniProtKB/Swiss-Prot

Function]

